

Figures

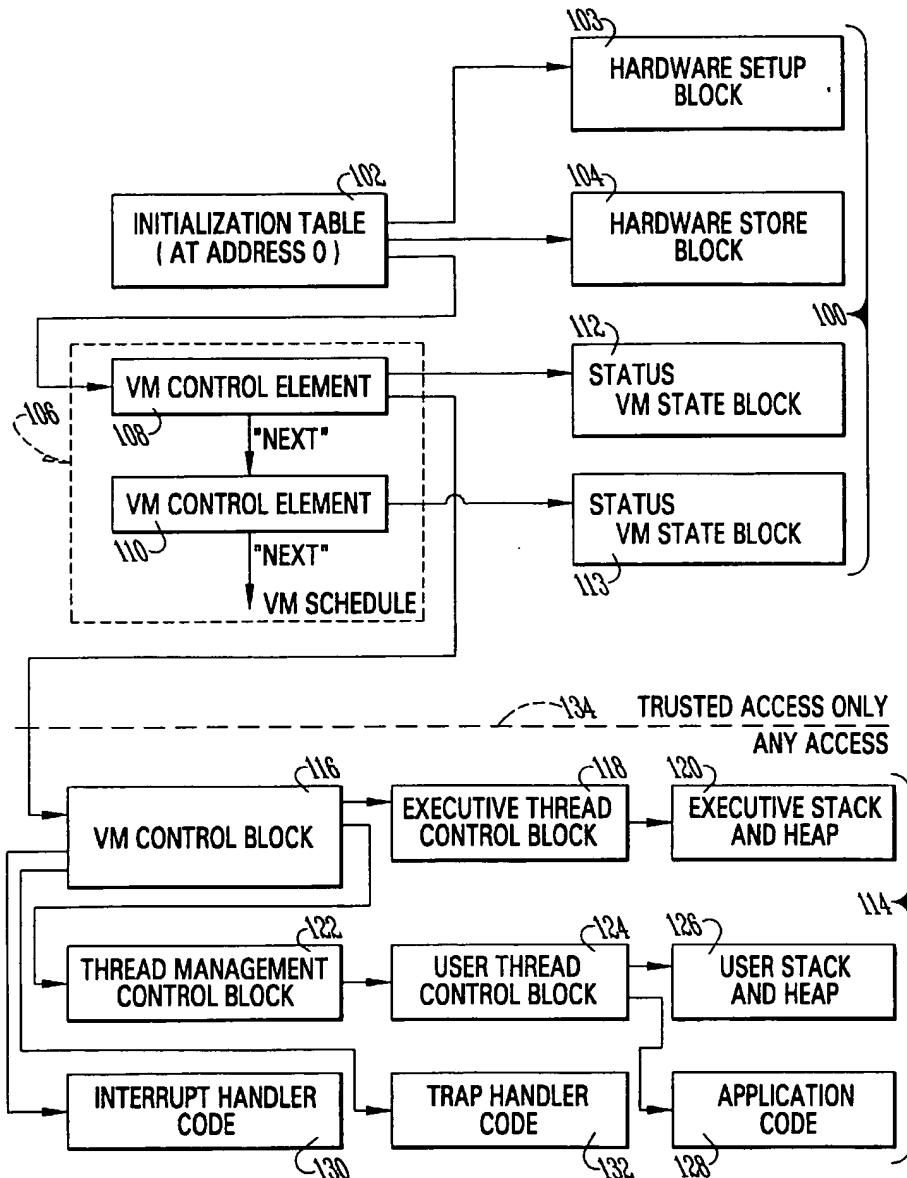


FIG.1

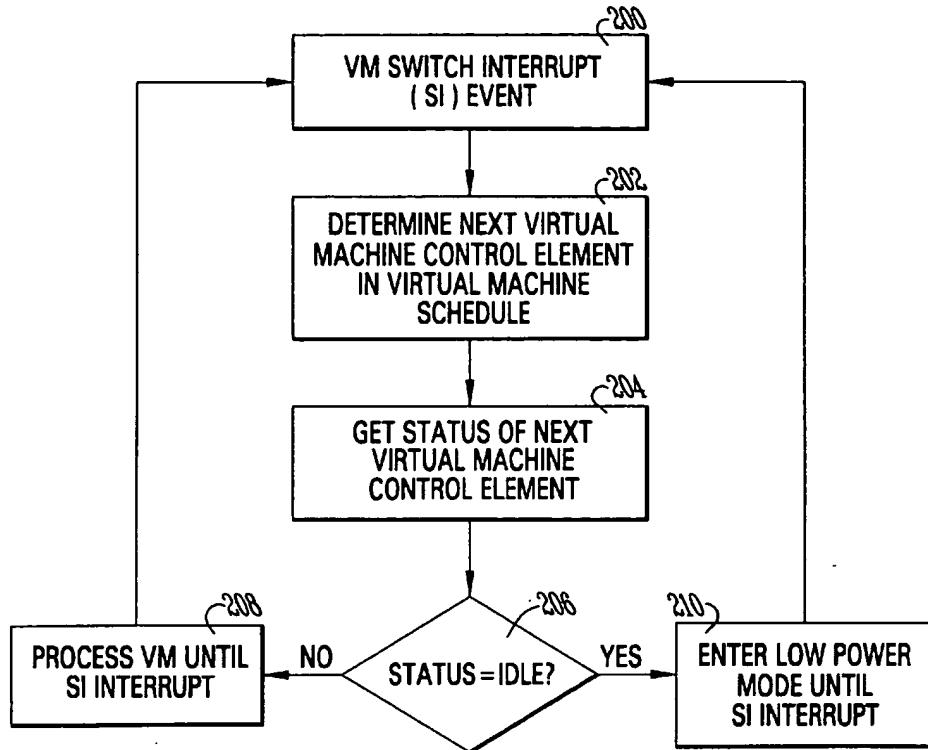


FIG.2

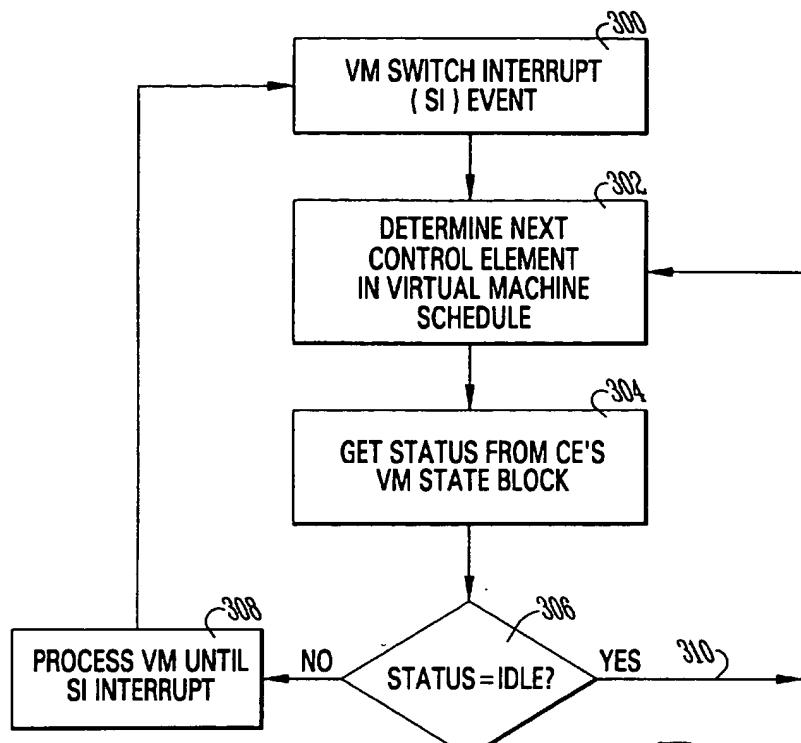


FIG.3

00000000 00000004 00000008 0000000C 00000010 00000014

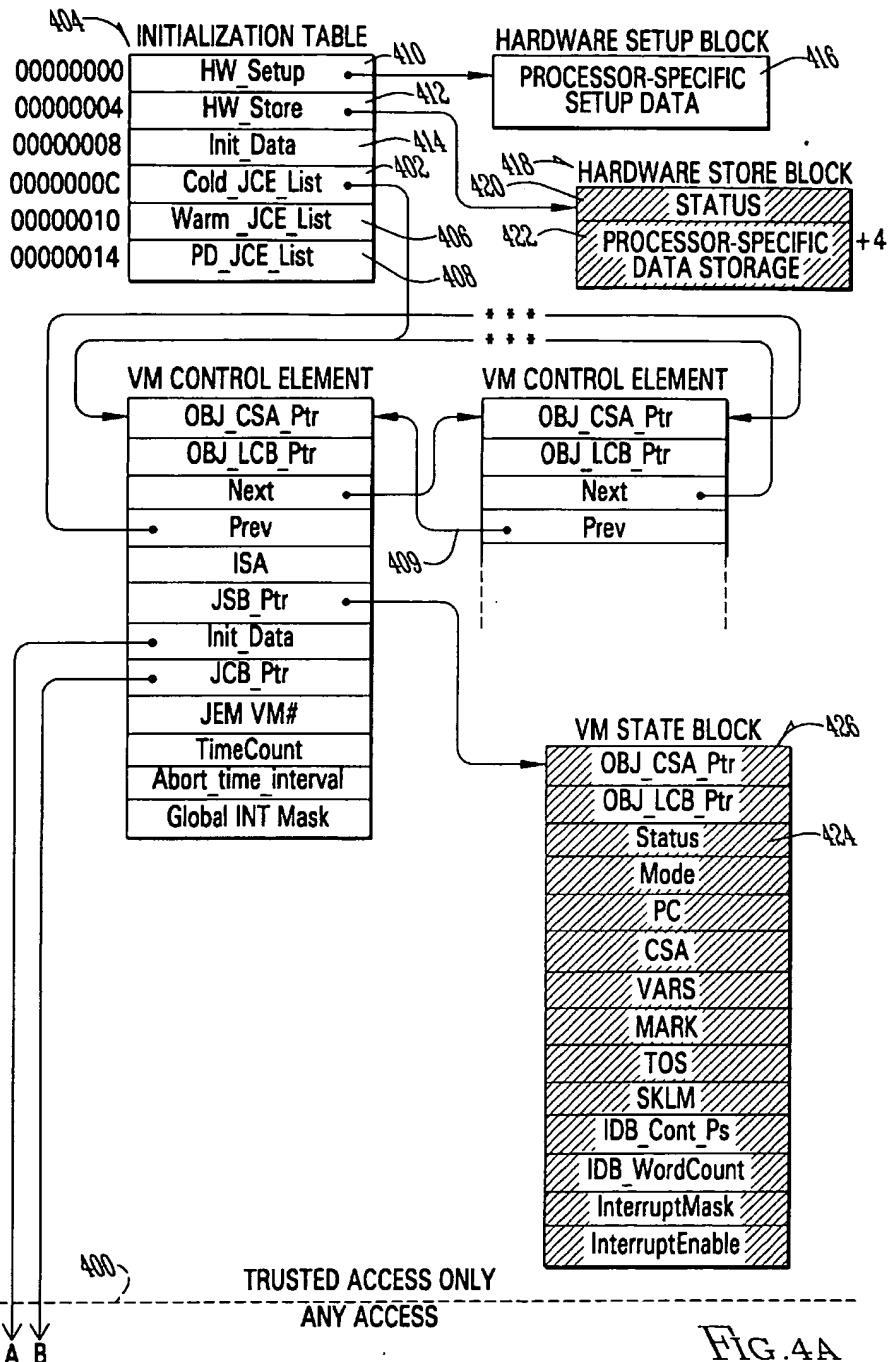


FIG.4A

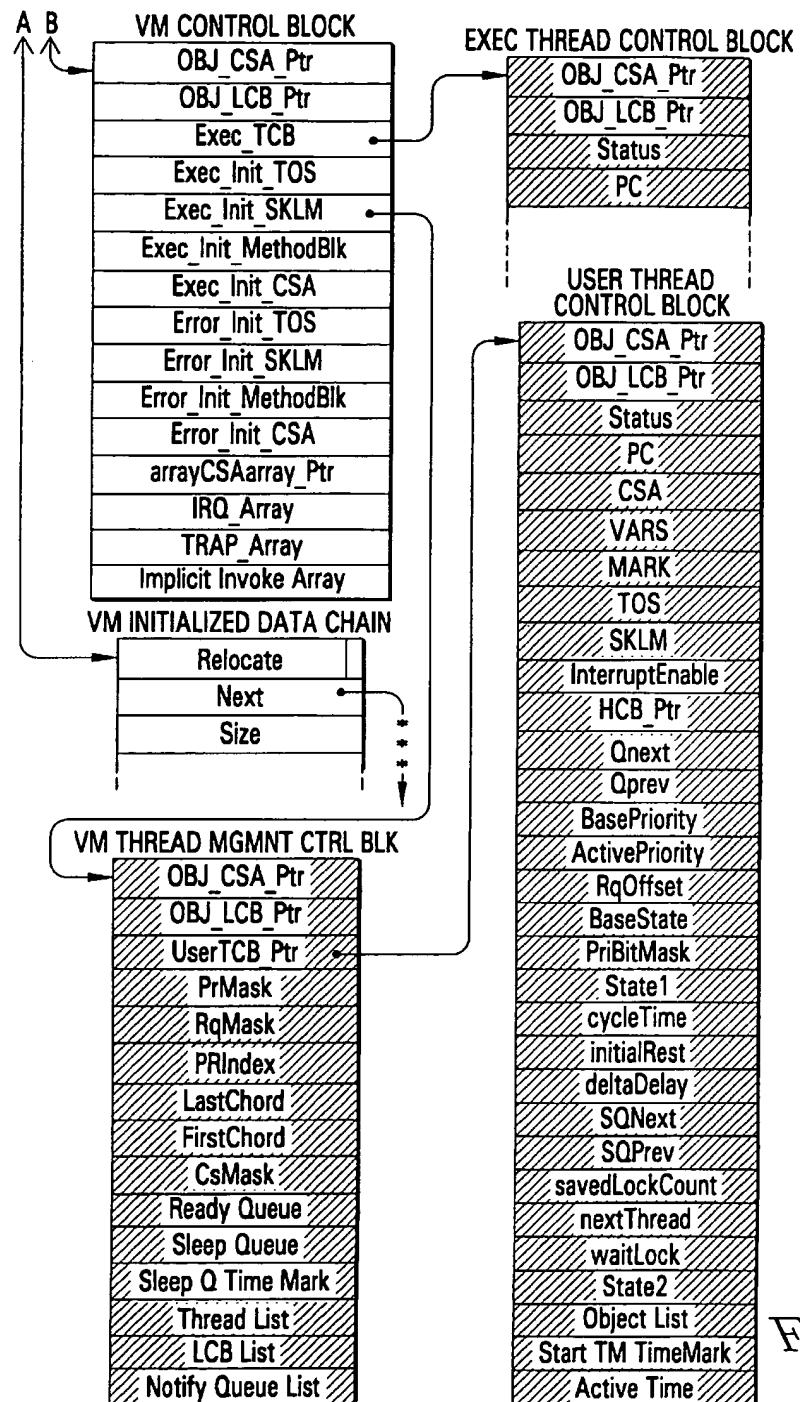


FIG. 4B

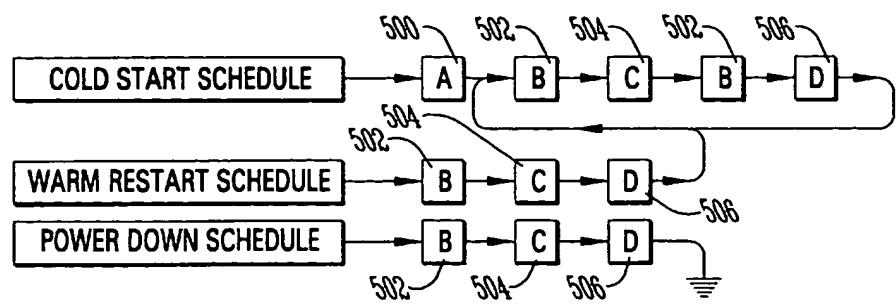


FIG.5

Code	Mnemonic	HW Store	JSB	Description
0xFFFFFFF	Continue		1	continue
0x0	Init	1	1	copy IDBs and initialize partition (initialization value)
0x1	PDEcho	1	1	power down interrupt received during normal execution
0x2	PDDone	1	1	halt instruction executed in power down handler
0x3	Initidle		1	power down interrupt received during IDB copy
0x10	BISTFailure	1		BIST failure
0x11	NullHWSetup	1	1	null HW_Setup pointer
0x12	NullDBList	1		null Init_Data pointer
0x13	EndoffSchedule	1		end of schedule error
0x14	CorruptDB	1		invalid Initialized Data Block
0x20	NullVM	1	1	VM has not been loaded
0x21	Time Violation	1	1	partition time limit exceeded
0x22	Space Violation	1	1	partition space restrictions exceeded
0x23	PDError	1	1	multiple power down interrupts received
0x24	WSError	1	1	power down handler did not complete successfully
0x25	VirtualMachineError	1		VM execution error (For ex: VM resources exhausted)
0x40	MemTestFail	1		initial memory test failure
0x4X		1	1	processor specific errors
other		1	1	reserved

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FIG. 6

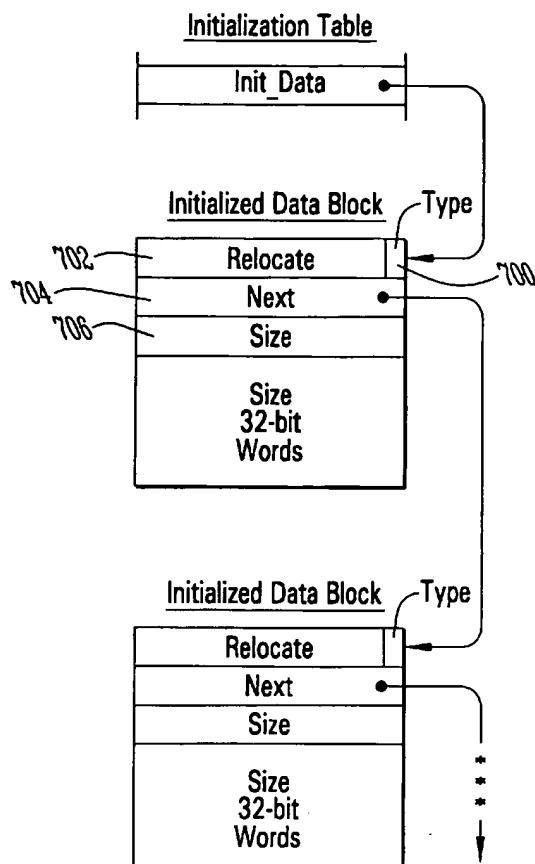


FIG. 7